

From: [Goldmann, Elizabeth](#)
To: [Blaine, Marjorie E RAO @ SPL](#)
Subject: RE: New analysis regarding surface water impacts from the proposed RM
Date: Monday, January 11, 2016 12:31:00 PM

I have a 1-3 pm today, but otherwise available. I am also working and available 9-2:30 tomorrow and any time on weds. Thursday, I am available from 9-1 and 2-4.

-----Original Message-----

From: Blaine, Marjorie E RAO @ SPL [<mailto:Marjorie.E.Blaine@usace.army.mil>]
Sent: Monday, January 11, 2016 12:28 PM
To: Goldmann, Elizabeth <Goldmann.Elizabeth@epa.gov>
Subject: RE: New analysis regarding surface water impacts from the proposed RM

What is your schedule?

Marjorie Blaine
Biologist
Arizona Branch, Regulatory Division
Los Angeles District

-----Original Message-----

From: Goldmann, Elizabeth [<mailto:Goldmann.Elizabeth@epa.gov>]
Sent: Monday, January 11, 2016 1:27 PM
To: Blaine, Marjorie E RAO @ SPL <Marjorie.E.Blaine@usace.army.mil>
Subject: [EXTERNAL] RE: New analysis regarding surface water impacts from the proposed RM

Great. Let me know if you have any time to talk this week.

E.

-----Original Message-----

From: Blaine, Marjorie E RAO @ SPL [<mailto:Marjorie.E.Blaine@usace.army.mil>]
Sent: Monday, January 11, 2016 11:35 AM
To: Goldmann, Elizabeth <Goldmann.Elizabeth@epa.gov>
Subject: RE: New analysis regarding surface water impacts from the proposed RM

Thank you. I'm forwarding to USFS as this is very timely in regard to the draft BO... (b)(5) - deliberative
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Marjorie Blaine
Biologist
Arizona Branch, Regulatory Division
Los Angeles District

-----Original Message-----

From: Goldmann, Elizabeth [<mailto:Goldmann.Elizabeth@epa.gov>]
Sent: Tuesday, January 05, 2016 3:02 PM
To: Blaine, Marjorie E RAO @ SPL <Marjorie.E.Blaine@usace.army.mil>
Subject: [EXTERNAL] New analysis regarding surface water impacts from the proposed RM

Hi Marjorie

Happy New Year! I have attached a recent letter from Pima County to EPA regarding surface water impacts from the proposed Rosemont Mine on Davidson Canyon and Cienega Creek. (b)(5) Deliberative

(b)(5) Deliberative

Please call or email me if you have any questions.

Thanks,

Elizabeth

Elizabeth Goldmann

Physical Scientist

U.S. Environmental Protection Agency

75 Hawthorne St. (WTR-2-4)

San Francisco, CA 94105

(415) 972-3398

Goldmann.elizabeth@epa.gov

From: [Goldmann, Elizabeth](#)
To: [Blaine, Marjorie E SPL](#)
Cc: [Leidy, Robert](#)
Subject: RE: Rosemont Mine HMMP (UNCLASSIFIED)
Date: Tuesday, July 14, 2015 4:06:00 PM

Hi Marjorie

The USFS only gave us about a week to review the SIR. We provided comments to the USFS, but noted there was insufficient time to do full review. I reached out to Linda Taunt a few times in the fall 2014 to discuss the RM and information be generated by USFS following issuance of the FEIS, but I never received a reply. The 401 certification was issued February 3, 2015. The SIR was posted on May 29, 2015. (b)(5) Deliberative

[REDACTED]

E.

-----Original Message-----

From: Blaine, Marjorie E SPL [<mailto:Marjorie.E.Blaine@usace.army.mil>]
Sent: Tuesday, July 14, 2015 2:59 PM
To: Goldmann, Elizabeth
Cc: Leidy, Robert
Subject: RE: Rosemont Mine HMMP (UNCLASSIFIED)

Classification: UNCLASSIFIED

Caveats: NONE

I'm sure you have put it in some document (your comments to the SIR) but my eyes are starting to cross. (b)

(5)

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d l

Marjorie

Assist us in better serving you.

You are invited to complete our customer survey, located at the following link:

http://corpsmapu.usace.army.mil/cm_apex/f?p=regulatory_survey

-----Original Message-----

From: Goldmann, Elizabeth [<mailto:Goldmann.Elizabeth@epa.gov>]
Sent: Tuesday, July 14, 2015 2:57 PM

To: Blaine, Marjorie E SPL
Cc: Leidy, Robert
Subject: [EXTERNAL] RE: Rosemont Mine HMMP (UNCLASSIFIED)

Hi Marjorie,

Yes, we discussed this additional information, as well. (b)(5) Deliberative

E.

-----Original Message-----

From: Blaine, Marjorie E SPL [<mailto:Marjorie.E.Blaine@usace.army.mil>]
Sent: Tuesday, July 14, 2015 2:47 PM
To: Goldmann, Elizabeth
Cc: Leidy, Robert
Subject: RE: Rosemont Mine HMMP (UNCLASSIFIED)

Classification: UNCLASSIFIED

Caveats: NONE

Thank you very much. I appreciate the information.

(b)(5) - deliberative

Marjorie

Assist us in better serving you.

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-----Original Message-----

From: Goldmann, Elizabeth [<mailto:Goldmann.Elizabeth@epa.gov>]
Sent: Tuesday, July 14, 2015 2:42 PM
To: Blaine, Marjorie E SPL
Cc: Leidy, Robert
Subject: [EXTERNAL] Rosemont Mine HMMP

Hi Marjorie

In my review of the September 26, 2014 Rosemont Copper Project HMMP, I (b)(5) Deliberative

(b)(5) Deliberative



(b)(5) Deliberative



(b)(5) Deliberative



(b)(5) Deliberative



(b)(5) Deliberative



If you have any questions, please call.

Thanks, Elizabeth

Classification: UNCLASSIFIED
Caveats: NONE

Classification: UNCLASSIFIED
Caveats: NONE

From: [Goldmann, Elizabeth](#)
To: [Blaine, Marjorie E SPL](#)
Subject: RE: [EXTERNAL] Mineral Rights Question (UNCLASSIFIED)
Date: Wednesday, May 27, 2015 2:37:00 PM

Thanks Marjorie. (b)(5) Deliberative



-----Original Message-----

From: Blaine, Marjorie E SPL [<mailto:Marjorie.E.Blaine@usace.army.mil>]
Sent: Wednesday, May 27, 2015 11:45 AM
To: Goldmann, Elizabeth
Subject: FW: [EXTERNAL] Mineral Rights Question (UNCLASSIFIED)

Classification: UNCLASSIFIED
Caveats: NONE

FYI.

Marjorie

Assist us in better serving you.

You are invited to complete our customer survey, located at the following link:

http://corpsmapu.usace.army.mil/cm_apex/f?p=regulatory_survey

-----Original Message-----

From: Kathy Arnold [<mailto:kathy.arnold@hudbayminerals.com>]
Sent: Tuesday, May 26, 2015 3:22 PM
To: Blaine, Marjorie E SPL
Cc: ANDERSON, ROBERT; Matt Bingham
Subject: [EXTERNAL] Mineral Rights Question

Marjorie

Matt worked to pull together the information you requested about the mitigation properties. Attached is our response. Please let me know if you require additional information.

Regards,
Kathy

Katherine Ann Arnold, PE
Director of Environment
Directora de Medio Ambiente

Hudbay
P.O. Box 35130
2450 West Ruthrauff Road, Suite 180

Tucson, Arizona, USA, 85740

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<<http://hudsonbayminerals.com/>>


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Classification: UNCLASSIFIED
Caveats: NONE

From: [Goldmann, Elizabeth](#)
To: [Blaine, Marjorie E SPL](#)
Subject: RE: [EXTERNAL] Mineral Rights Question (UNCLASSIFIED)
Date: Wednesday, June 03, 2015 5:38:00 PM

Thank you Marjorie.

Based on an initial review, I have several questions regarding the documentation provided by Hudbay. Unfortunately, some of the pdfs of the deeds are not legible and Hudbay's information on the status of mineral rights is vague. (b)(5) Deliberative



(b)(5) Deliberative



Please call or email me if you would like to discuss this further.

Thanks, Elizabeth

-----Original Message-----

From: Blaine, Marjorie E SPL [<mailto:Marjorie.E.Blaine@usace.army.mil>]
Sent: Wednesday, June 03, 2015 1:15 PM
To: Goldmann, Elizabeth
Subject: FW: [EXTERNAL] Mineral Rights Question (UNCLASSIFIED)

Classification: UNCLASSIFIED
Caveats: NONE

FYI. I haven't had a chance to look at these yet.

Marjorie

Assist us in better serving you.

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http://corpsmapu.usace.army.mil/cm_apex/f?p=regulatory_survey

-----Original Message-----

From: Kathy Arnold [<mailto:kathy.arnold@hudbayminerals.com>]
Sent: Friday, May 29, 2015 3:13 PM
To: Blaine, Marjorie E SPL
Cc: ANDERSON, ROBERT
Subject: Re: [EXTERNAL] Mineral Rights Question (UNCLASSIFIED)

Marjorie

I believe the attachments contain the information you were requesting. Please let me know if you require additional information.

Kathy

Katherine Ann Arnold, PE
Director of Environment
Directora de Medio Ambiente

Hudbay
P.O. Box 35130
2450 West Ruthrauff Road, Suite 180
Tucson, Arizona, USA, 85740

Tel +1 (520) 495-3502 or +1 (520) 495-3500 Fax +1 (520) 495-3540 (b) (6) hudbayminerals.com
<<http://hudbayminerals.com/>>

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On Wed, May 27, 2015 at 11:46 AM, Blaine, Marjorie E SPL <Marjorie.E.Blaine@usace.army.mil> wrote:

Classification: UNCLASSIFIED
Caveats: NONE

Kathy

Thank you. I was actually expecting the specific deeds indicating status of mineral rights instead of a summary. If ASLD states there are no mineral rights associated with SCR, we would need to see that letter.

If you could pull out the appropriate portions of each deed regarding any mineral rights, or any other types of rights which might affect the subject properties, and send them electronically (cd is fine), we'd appreciate it.

Thanks, Kathy.

Marjorie

Assist us in better serving you.

You are invited to complete our customer survey, located at the following link:

http://corpsmapu.usace.army.mil/cm_apex/f?p=regulatory_survey

-----Original Message-----

From: Kathy Arnold [<mailto:kathy.arnold@hudsonbayminerals.com>]

Sent: Tuesday, May 26, 2015 3:22 PM

To: Blaine, Marjorie E SPL

Cc: ANDERSON, ROBERT; Matt Bingham

Subject: [EXTERNAL] Mineral Rights Question

Marjorie

Matt worked to pull together the information you requested about the mitigation properties. Attached is our response. Please let me know if you require additional information.

Regards,
Kathy

Katherine Ann Arnold, PE
Director of Environment
Directora de Medio Ambiente

Hudsonbay
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2450 West Ruthrauff Road, Suite 180
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Classification: UNCLASSIFIED
Caveats: NONE

Classification: UNCLASSIFIED

Caveats: NONE

From: [Goldmann, Elizabeth](#)
To: [Castanon, David J SPL](#)
Subject: RE: "Other Water Quality Aspects" of permit issuance for Rosemont mine in light of state actions under section 401 CWA (UNCLASSIFIED)
Date: Tuesday, April 21, 2015 4:11:00 PM

The letter was mailed to Col. Colloton. We did not email a copy to her.

From: Castanon, David J SPL [mailto:David.J.Castanon@usace.army.mil]
Sent: Tuesday, April 21, 2015 4:06 PM
To: Goldmann, Elizabeth
Subject: RE: "Other Water Quality Aspects" of permit issuance for Rosemont mine in light of state actions under section 401 CWA (UNCLASSIFIED)

Classification: UNCLASSIFIED

Caveats: NONE

Thanks Elizabeth.

Do you know whether Jared emailed a copy to Col. Colloton? Or if a hard copy was mailed to her?

*David Castanon
Chief, Regulatory Division
U.S. Army Corps of Engineers, Los Angeles District*

From: Goldmann, Elizabeth [mailto:Goldmann.Elizabeth@epa.gov]
Sent: Tuesday, April 21, 2015 3:38 PM
To: Castanon, David J SPL
Subject: [EXTERNAL] FW: "Other Water Quality Aspects" of permit issuance for Rosemont mine in light of state actions under section 401 CWA

Hi Dave

My apologies! I just realized your name was misspelled in the email address.

-Elizabeth

From: Goldmann, Elizabeth
Sent: Thursday, April 16, 2015 10:33 AM
To: 'David.J.Castanon@usace.army.mil'; 'Blaine, Marjorie E SPL'; 'Diebolt, Sallie SPL'
Subject: "Other Water Quality Aspects" of permit issuance for Rosemont mine in light of state actions under section 401 CWA

Dear Dave, Sallie and Marjorie,

Please see the attached letter from Jared Blumenfeld, Regional Administrator, to Colonel Kim

Colloton, District Engineer, regarding the proposed Rosemont copper mine. Please contact me if you have any questions.

Best,

Elizabeth

Classification: UNCLASSIFIED

Caveats: NONE